



Beutnagel 3-12-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s)

Mark Beutnagel

Case Name

Beutnagel 3-12-9

Joern Ostermann

1/27/1999

Schuyler Quackenbusch

Serial No.

09/238,224

Filing Date Examiner

Michael Opsasnick

Group Art Unit

2645

Title

Advanced TTS for Facial Animation

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

AMENDMENT

In response to an Office action dated November 27, 2001 please amend the aboveidentified application as follows:

IN THE CLAIMS: (entire outstanding set, ready for OCR)

1.\A method for generating a signal rich in prosody information comprising the steps

of:

including in said signal a plurality of phonemes represented by phoneme symbols, including in said signal a duration specification associated with each of said phonemes,

including, for at least one of said phonemes, at least two prosody parameter specifications, with each specification of a prosody parameter specifying a target value for said prosody parameter and a point in time for reaching said target value.

- 2. The method of claim 1 where at least one of said two prosody parameter specifications specifies pitch.
- 3. The method of claim 1 where at least one of said two prosody parameter specifications specifies energy.



LAW OFFICE OF HENRY T. BRENDZEL

		Date:	February 15, 2002
To:	Examiner: Michael Opsasnick	From:	Henry T. Brendzel, Esq
Fax:	(703) 872-9314	Fax:	(973) 467-6589
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Re:	Serial No: 09/238,224	Pages:	Cover +

PTO/SB/17 Modified	12/98 - Henry	Brendzel

	Complete if Known			
	Application Number	09/238,224		
FEE TRANSMITTAL	Filing Date	1/27/1999		
Petent Fees are subject to annual revisions on October 1. These are the fees effective November 10, 1998	First Named Inventor	Mark Beutnagel		
Small entity payments must be supported by a small entity statement. Otherwise, large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	Michael Opsasnick		
	Group/Art Unit	2645		
TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket ID	Beutnagel 3-12-9		
INIVENIEGGIA AL CAMPANTA (14)				

METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees			3. ADDITIONAL FEES								
and other underpayments, and credit overpayments to:				Fee Description	Fee Paid						
Deposit Account Number Deposit Account Name					Surcharge - late filling fee or cath						
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	ssue Filing F					Requesting an oral hearing					
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2. CLAIMS	Claims	Highest	Extra	Rate	Amount	4	Utitity issue fee (or reissue)				
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						-	Plant issue fee	-			
Total Claims	17	20	0	18	0	\	Petitions to the Commissioner				
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Independent Claims	2	3	0	84	0	İ	Submission of Information Disclosure Statement				
						4	Recording each patent assignment per property	ļ			
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Claims		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		_		_	Filing a submission after final rejection (37 CFR1.128(a))				
SUBTOTAL (2) (\$) 0						_	For each additional invention to be examined (37 CFR 1.129(b))				
						Other fee					
						Other					
							SUBTOTAL (2) (\$)	0			

SUBMITTED BY	<u>. </u>			Complete (if a	pplicable)
Typed of Printed Name	Henry T. Brendzel			Reg. Number	26,844
Signature	Her Brendel	Date	2/2/07	Deposit Account User ID	

						Henry Brendzel	
					_	omplete if Known	
		Application Number	Г	09/238,224			
TRANSMI	tM	Filing Date		1/27/1999			
(to be used for all corres	r unidel liwi y)		First Named Invent	or	Mark Beutnagel		
						Michael Opsasnick	
			l	Group/Art Unit		2645	
		his name also	9	Attorney Docket ID		Beutnagel 3-12-9	
Total number of pages in this S	Submission: t	nts page, plus		Audinoy Bounce 15			
		ENCLOSUR	ES (chec	k all that apply)			
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Fee Form not included, but sh	ould a fee				\Box	Small Entity Statement	
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to charge Deposit Account N of Henry T. Brendzel	0 600/32					Request for a Refund	
		Licensing	-related Pa	rbers			
Amendment/Response						After Allowance Communication	
After Final			Routing Slip ompanying	(TO/SB/69) Petition		to group	
Affidevit(s)/Declaration(s)		☐ To Conve	ert a Provis	ional Application		Appeal Communication to Board of Appeals and Interferences	
Extension of Time Request		Power of Change	Attomey, I	Revocation or condence Address		Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)	
Information Disclosure States	nent	Express Abandonment					
					Proprietary Information		
Certified Copy of Priority doc	ument(s)				Status Letter		
Į.		Terminal	Disclalme	r			
Response to Missing Parts/							
Incomplete Application		To Convert to Statutory Invention		ntory Invention		Other	
Response to Missing Paunder 37 CFR 1.2 or 1.53		Registra	ation				
Declaration (no Missing Par	ts Notice)						
	SIGNA	ATURE OF AP	PLICANT	, ATTORNEY, OR	AGEN	П	
Firm or Individual Name	Henry T	. Brendzel					
Signature Semblentel Date 2/15/6_						Date 2/15/8	
		//	0				
CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelop addressed to the Assistant Commissioner for Patents, Washington D.C. 20231 on this date:							
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Name of Person Signing Signature Date							
CERTIFICATE OF FACSIMILE I hereby certify that this correspondence is being electronically transmitted by facsimile to the United States Patent Office: 2/22/02							
Henry Brendzel		Hey	Bu	Me		2/15/22	
Name of Person Signing	Name of Person Signing Signature Date						